RELATED APPLICATION

This application claims priority to U.S. Provisional Application Number 60/003,801 filed on September 15, 1995. GOVERNMENT SUPPORT

This invention was made with government support under Grant No. NIH RO1 HL52529 awarded by the National Institutes of Health. The government has certain rights in the invention.

On page 1, line 3, delete "diffuseable" and substitute therefor ---diffusible ---.

On page 1, line 11, insert a period immediately following "Acad" and a period immediately following "Sci".

On page 2, line 1, delete one of the two parentheses before "DeGroote".

On page 2, line 9, insert a period immediately following "Acad".

On page 2, line 17, in the cited reference, "Olson, J.S., Meth. of Enzym.," delete "of" and substitute therefor ---in---.

On page 3, line 15, following "spectrographs" delete

On page 6, line 20, immediately following "Sci" insert a period.

On page 6, line 25, delete "De Groote" and substitute therefor --- DeGroote---.

On page 6, line 32 in "Methods of Enzymology" delete "of" and substitute therefor ---in---.

On page 6, line 33 delete "signalling" and substitute therefor ---signaling---

On page 6, line 34, delete "plasmallema" and substitute therefor ---plasmalemma---.

On page 7, line 5, following "Biochem Sci.," delete "Jan 13-15 (1981)" and substitute therefor -- pages 13-15

(Jan., 1981) = -.

On page 7, line 10, between "Sci." and "USA" insert a space.

On page 8, line 30, delete "Freelisch" and substitute therefor ---Feelisch---.

On page 10, line 4, in "cells, containing" delete the comma.

On page 11, line 26, change the "S" in "See" to lowercase.

On page 14, line 27, delete "it" from the end of the line.

On page 17, line 10, delete "with" from the end of the line.

On page 17, line 29 following "Sci" Insert a period.

On page 18, line 15, following "Hb(FeII)NO" delete the comma at the end of the line.

On page 19, line 26, following "Res" insert a period.

On page 20, line 8, following "Natl" insert a period.

On page 20, line 22, within the parentheses, delete "12982" and substitute therefor ---1982---.

On page 20, line 23, following "London" delete "pp.243" and substitute therefor ---p, 243---.

On page 21, line 6, following "of Hb" delete the period.

On page 21, line 15, delete "acoross" and substitute therefor ---across---.

On page 23, line 14, in " $(4\mu M)$ " insert a space between "4" and " μM ".

On page 23, line 15, in " $(2\mu M)$ " insert a space between "2" and " μM ".

On page 23, line 21, in "(5mM)" insert a space between "5" and "mM".

On page 23, line 24, delete "accross" and substitute therefor ---across--

On page 23, line 24, delete the comma immediately following "columns".

On page 24, line 9, delete "accross" and substitute therefor ---across---.

On page 27, line 22, delete "J.S." and substitute therefor ---J.S.,---.

On page 29, line 27, delete "accross" and substitute therefor ---across---.